

# Product Datasheet

## TRIM4 Antibody NB100-1225

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NB100-1225****TRIM4 Antibody****Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

**Product Description**

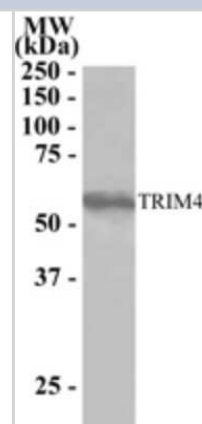
<b>Description</b>	Novus Biologicals Goat TRIM4 Antibody (NB100-1225) is a polyclonal antibody validated for use in WB and ELISA. Anti-TRIM4 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Goat
<b>Gene ID</b>	89122
<b>Gene Symbol</b>	TRIM4
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This antibody is expected to recognise both reported human isoforms (as represented by NP_148977 and NP_149082).
<b>Immunogen</b>	Peptide with sequence C-ASLVIPPVTDRK corresponding to C-Terminus according to NP_148977.1, NP_149082.1.

**Product Application Details**

<b>Applications</b>	Western Blot, Peptide ELISA
<b>Recommended Dilutions</b>	Western Blot 1 ug/ml, Peptide ELISA Detection limit 1:32000
<b>Application Notes</b>	WB: Approx. 55-60 kDa band observed in HepG2 whole lysate (predicted MW of 58 kDa band and 55 kDa band according to NP_148977 and NP_149082).

**Images**

Western Blot: TRIM4 Antibody [NB100-1225] - Detection of TRIM4 in HepG2 lysate (RIPA buffer, 30 ug total protein per lane) using this antibody at 1 ug/ml.

**Publications**

Reymond A, Meroni G, Fantozzi A et al. The tripartite motif family identifies cell compartments. EMBO J 2001-05-01 [PMID: 11331580]



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### **Products Related to NB100-1225**

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP1-80824PEP	TRIM4 Recombinant Protein Antigen

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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